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PAPER NUMBER

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# NOTICE OF ALLOWANCE AND FEE(S) DUE

7590

12/17/2004

EXAMINER

Adams & Wilks 50 Broadway

31st Floor New York, NY 10004 HAN, YOUNGHUIE JESSICA

ART UNIT

**DATE MAILED: 12/17/2004** 

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
10/626 449	07/24/2003	Atsuo Fukui	\$004-5079	9634

TITLE OF INVENTION: SWITCHING REGULATOR AND SLOPE CORRECTING CIRCUIT

APPLN. TYPE	SMALL ENTITY	ISSUE FEE	PUBLICATION FEE	TOTAL FEE(S) DUE	DATE DUE
nonprovisional	NO	\$1400	\$300	\$1700	03/17/2005

THE APPLICATION IDENTIFIED ABOVE HAS BEEN EXAMINED AND IS ALLOWED FOR ISSUANCE AS A PATENT. <u>PROSECUTION ON THE MERITS IS CLOSED</u>. THIS NOTICE OF ALLOWANCE IS NOT A GRANT OF PATENT RIGHTS. THIS APPLICATION IS SUBJECT TO WITHDRAWAL FROM ISSUE AT THE INITIATIVE OF THE OFFICE OR UPON PETITION BY THE APPLICANT. SEE 37 CFR 1.313 AND MPEP 1308.

THE ISSUE FEE AND PUBLICATION FEE (IF REQUIRED) MUST BE PAID WITHIN THREE MONTHS FROM THE MAILING DATE OF THIS NOTICE OR THIS APPLICATION SHALL BE REGARDED AS ABANDONED. THIS STATUTORY PERIOD CANNOT BE EXTENDED. SEE 35 U.S.C. 151. THE ISSUE FEE DUE INDICATED ABOVE REFLECTS A CREDIT FOR ANY PREVIOUSLY PAID ISSUE FEE APPLIED IN THIS APPLICATION. THE PTOL-85B (OR AN EQUIVALENT) MUST BE RETURNED WITHIN THIS PERIOD EVEN IF NO FEE IS DUE OR THE APPLICATION WILL BE REGARDED AS ABANDONED.

## HOW TO REPLY TO THIS NOTICE:

I. Review the SMALL ENTITY status shown above.

If the SMALL ENTITY is shown as YES, verify your current SMALL ENTITY status:

A. If the status is the same, pay the TOTAL FEE(S) DUE shown above.

B. If the status above is to be removed, check box 5b on Part B - Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and twice the amount of the ISSUE FEE shown above, or

If the SMALL ENTITY is shown as NO:

A. Pay TOTAL FEE(S) DUE shown above, or

B. If applicant claimed SMALL ENTITY status before, or is now claiming SMALL ENTITY status, check box 5a on Part B - Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and 1/2 the ISSUE FEE shown above.

II. PART B - FEE(S) TRANSMITTAL should be completed and returned to the United States Patent and Trademark Office (USPTO) with your ISSUE FEE and PUBLICATION FEE (if required). Even if the fee(s) have already been paid, Part B - Fee(s) Transmittal should be completed and returned. If you are charging the fee(s) to your deposit account, section "4b" of Part B - Fee(s) Transmittal should be completed and an extra copy of the form should be submitted.

III. All communications regarding this application must give the application number. Please direct all communications prior to issuance to Mail Stop ISSUE FEE unless advised to the contrary.

IMPORTANT REMINDER: Utility patents issuing on applications filed on or after Dec. 12, 1980 may require payment of maintenance fees. It is patentee's responsibility to ensure timely payment of maintenance fees when due.

#### PART B - FEE(S) TRANSMITTAL

Complete and send this form, together with applicable fee(s), to: Mail

Mail Stop ISSUE FEE Commissioner for Patents P.O. Box 1450 Alexandria, Virginia 22313-1450

(703) 746-4000 or Fax

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indicated unless corrected maintenance fee notification	below or directed otherwise ons.	in Block I, by (a)	specifying a new co	rrespondence addres	ss; and/or (b) indicating a sepa	irate "FEE ADDRESS" for	
	NCE ADDRESS (Note: Use Block 1 for	any change of address)		Fee(s) Transmittal. I	of mailing can only be used for this certificate cannot be used anal paper, such as an assignment	for any other accompanying	
Adams & Wilks 50 Broadway 31st Floor				C	ate of mailing or transmission.  Certificate of Mailing or Trans this Fee(s) Transmittal is bein e with sufficient postage for fir fail Stop ISSUE FEE address SPTO (703) 746-4000, on the o	smission g deposited with the United st class mail in an envelope above, or being facsimile tate indicated below.	
New York, NY 10	J00 <del>4</del>					(Depositor's name)	
						(Signature)	
						(Date)	
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10/626,449	07/24/2003		Atsuo Fukui		S004-5079	9634	
	SWITCHING REGULATOR				-		
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nonprovisional	NO	\$1400		\$300	\$1700 	03/17/2005	
EXA	MINER	ART UNIT	r CL	ASS-SUBCLASS			
HAN, YOUN	GHUIE JESSICA	2838		323-288000			
CFR 1.363).  Change of correspondence address (or Change of Corresponden Address form PTO/SB/122) attached.  "Fee Address" indication (or "Fee Address" Indication form PTO/SB/47; Rev 03-02 or more recent) attached. Use of a Custom Number is required.			(2) the name of a single firm (having as a member a registered attorney or agent) and the names of up to 2 registered patent attorneys or agents. If no name is listed, no name will be printed.				
PLEASE NOTE: Unles	D RESIDENCE DATA TO B ss an assignee is identified b in 37 CFR 3.11. Completion	elow, no assignee de	ata will appear on th	ne patent. If an assi	gnee is identified below, the c	locument has been filed for	
(A) NAME OF ASSIG	NEE	(B)	RESIDENCE: (CIT	Y and STATE OR C	OUNTRY)		
Please check the appropria	te assignee category or catego	ries (will not be prin	nted on the patent):	☐ Individual ☐	Corporation or other private gr	oup entity Government	
4a. The following fee(s) ar	e enclosed:	4b.	Payment of Fee(s):				
☐ Issue Fee ☐ Publication Fee (No small entity discount permitted)		Ļ	A check in the amount of the fee(s) is enclosed.  Payment by credit card. Form PTO-2038 is attached.				
	small entity discount permitte of Copies		The Director is h	ereby authorized by	charge the required fee(s), or (enclose an extra c	credit any overpayment, to copy of this form).	
_ ~ ~ .	s (from status indicated above SMALL ENTITY status. See		h Applicant is no	longer claiming SM	ALL ENTITY status. See 37 C	FR 1 27(a)(2)	
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Authorized Signature _				Date			
Typed or printed name			· · · · · · · · · · · · · · · · · · ·	Registratio	on No	<del></del>	
This collection of informat an application. Confidentia submitting the completed this form and/or suggestion Box 1450, Alexandria, Vir Alexandria, Virginia 22313	application form to the USP1 ns for reducing this burden, sl ginia 22313-1450. DO NOT	11. The information 122 and 37 CFR 1. O. Time will vary d 1001d be sent to the SEND FEES OR CO	is required to obtain 14. This collection is depending upon the i Chief Information O OMPLETED FORM	or retain a benefit b s estimated to take 1 ndividual case. Any fficer, U.S. Patent ar S TO THIS ADDRE	y the public which is to file (an 2 minutes to complete, includi comments on the amount of ti d Trademark Office, U.S. Dep SS. SEND TO: Commissioner	d by the USPTO to process) ng gathering, preparing, and me you require to complete artment of Commerce, P.O. for Patents, P.O. Box 1450,	

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50 Broadway 31st Floor			ART UNIT	PAPER NUMBER	
New York, NY 100	04		2838		
		DATE MAILED: 12/17/2004			

# Determination of Patent Term Adjustment under 35 U.S.C. 154 (b)

(application filed on or after May 29, 2000)

The Patent Term Adjustment to date is 84 day(s). If the issue fee is paid on the date that is three months after the mailing date of this notice and the patent issues on the Tuesday before the date that is 28 weeks (six and a half months) after the mailing date of this notice, the Patent Term Adjustment will be 84 day(s).

If a Continued Prosecution Application (CPA) was filed in the above-identified application, the filing date that determines Patent Term Adjustment is the filing date of the most recent CPA.

Applicant will be able to obtain more detailed information by accessing the Patent Application Information Retrieval (PAIR) WEB site (http://pair.uspto.gov).

Any questions regarding the Patent Term Extension or Adjustment determination should be directed to the Office of Patent Legal Administration at (703) 305-1383. Questions relating to issue and publication fee payments should be directed to the Customer Service Center of the Office of Patent Publication at (703) 305-8283.